

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070138138").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/13 10:05
S2	535	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn))	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/13 14:51
S3	38	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn)) and hot rolling and rough\$5	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/13 14:53
S4	1250	216/83.ccls.	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:18
S5	216	216/96.ccls.	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:18
S6	944	148/320.ccls.	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:18

S7	1664	S4 or S5 or S6 and steel and oxide	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:19
S8	1439	S4 or S5 or S6 and steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn)))	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:20
S9	17	(S4 or S5 or S6) and (steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn))))	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/15 12:25
S10	1	("6962631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 09:52
S11	43	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn)) and (oxide near8	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/19 10:04

		concentration)				
S12	181	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and (oxide (silicon or Si) (manganese or Mn)) and (oxide near5 (layer or film or surface))	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/19 10:44
S13	106	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and ((oxide near5 (layer or film or surface)) (silicon or Si) (manganese or Mn))	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/19 11:41
S14	1	("20030054195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/19 13:47
S15	6	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and ((oxide near5 (layer or film or surface)) (silicon or Si) (manganese or Mn)) and conversion coating	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/19 13:58

S16	2	steel and ((carbon or C) (silicon or Si) (manganese or Mn) (phosphorus or P) (sulfur or S) (aluminum or Al) (nitrogen or N) (iron or Fe) (titanium or Ti or niobium or Nb) (copper or Cu or nickel or Ni or molybdenum or Mo or boron or B or calcium or Ca)) and ((oxide near5 (layer or film or surface)) (silicon or Si) (manganese or Mn)) and conversion adj coating	US-PGPUB; USPAT; USOCR; EPO	SAME	ON	2008/02/19 14:07
S17	10	(US-20030084965-\$ or US-20030111144-\$ or US-20030196735-\$ or US-20030201038-\$ or US-20030213535-\$ or US-20040007297-\$ or US-20040108024-\$ or US-20060275623-\$).did. or (US-5882803-\$ or US- 6676774-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/19 15:51
S18	1	("6632295").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/20 11:14

2/ 26/ 2008 9:36:24 AM

C:\ Documents and Settings\ cfogarty\ My Documents\ EAST\ Workspaces\ 10578145.wsp